

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Gary D. Glick

Serial No.:

09/767,283

Filed:

1/22/2001

1/2.

Group No.: 1618

Examiner: Kim, Vickie, Y.

Entitled:

Therapeutic Application of Pro-Apoptotic

Benzodiazepines

TRANSMITTAL OF SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF MAILING UNDER 37 CFR § 1.8(a)(1)(i)(A)

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Date: 4/24/06

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lasmine M. Stansherry

Sir or Madam:

Enclosed please find a **Supplemental Information Disclosure Statement** and Form PTO-1449, in the above-identified application, for filing in the U.S. Patent Office.

Applicants believe no fee is required. The Commissioner is hereby authorized to charge any additional fee or credit overpayment to our Deposit Account No. 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.

Dated.

Robert A. Goetz

Registration No. 55,210

MEDLEN & CARROLL, LLP 101 Howard Street, Suite 305 San Francisco, California 94105 608/218-6900



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The citations listed below may be material to the examination of the above-identified application, and are therefore submitted in compliance with the duty of disclosure defined in 37 C.F.R. §§ 1.56 and 1.97. The Examiner is requested to make these citations of official record in this application.

- US Patent 5,697,967, Issued December 16, 1997, Thomas Q. Dihn, et al.
- US Patent 5,599,352, Issued February 04, 1997, Thomas Q. Dihn, et al.
- US Patent 5,591,227, Issued January 07, 1997, Thomas Q. Dihn, et al.
- WO 91/12779, Issued September 05, 1991, Wolff, R.G., et al.
- WO 90/13332, Issued November 15, 1990, Siegel, R.J., et al.
- Dichek, David A., Laboratory Investigation, Vol. 80, No. 5, pp. 1347-1353, November 1989.
- Don, Anthony, Cancer Cell, Vol. 3, PP.497-509, May 2003.
- Atwal, K.S., et al., J. Med. Chem., Vol. 47, pp. 1081-1084, January 2004.



Atwal, K.S., et al., Bioorganic & Medicinal Chemistry Letters, Vol. 14, pp. 1027-1030, 2004 Hamann, L.G., et al., Bioorganic & Medicinal Chemistry Letters, Vol. 14, pp. 1031-1034, 2004

Applicants wish to bring to the examiners attention that we are not providing copies of US Patents as instructed under 37 CFR 1.98(a)(2).

This Information Disclosure Statement under 37 C.F.R. §§ 1.56 and 1.97 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one or more of these citations constitutes prior art.

Dated: 7-29-06

Robert A. Goetz

Registration No. 55,210

MEDLEN & CARROLL, LLP 101 Howard Street, Suite 350 San Francisco, California 94105 608/218-6900

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449/PTO

Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known			
Application Number	09/767,283		
Filing Date	1/22/2001		
First Named Inventor	Gary D. Glick		
Art Unit	1618		
Examiner Name	Kim, Vickie Y.		
Attorney Docket Number	UM-07269		

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	^{US-} 5,697,967	12/16/1997	Dihn, et al.	whole document
A	2	^{US-} 5,599,352	02/04/1997	Dihn, et al.	whole document
	3	^{US-} 5,591,227	01/07/1997	Dihn, et al.	whole document
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T⁵
	4	WO 91/12779	09/05/1991	Wolff, et al.	whole document	
	5	WO 90/13332	11/15/1990	Siegel, et al.	whole document	
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449/PTO			Complete if Known		
Substitute for form 1440/110		Application Number	09/767,283		
INFORMATION DI	SCLOSURE	Filing Date	1/22/2001		
STATEMENT BY A	ATEMENT BY APPLICANT 🗔		Gary D. Glick		
(Use as many sheets as	nonceand	Art Unit	1618		
(Ose as many sneets as	necessary)	Examiner Name	Kim, Vickie Y.		
Sheet 2 of	2	Attorney Docket Number	UM-07269		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	6	Dichek, D.A., "Seeding of Intravascular Stents With Genetically Engineered Endothelial Cells" Laboratory Investigation, Vol. 80, No. 5, pp. 1347-1353, November, 1989	
	7	Don, A.S., et al., " A peptide trivalent arsenical inhibits tumor angiogenesis by perturbing mitochondrial function in angiogenic endothelial cells" Cancer Cell, Vol. 3, PP.4	
	8	Atwal, K.S., et al., "Small Molecule Mitochondrial F1F0 ATPase Hydrolase Inhibitors as Cardioprotective Agents", J. Med. Chem., 47, pp.1081-1084(2004)	
	9	Atwal, K.S. et al., "N-[1-Aryl-2-(1-imidazolo)ethyl]-guanidine derivatives as potent inhibitors of the bovine mitochondrial F1F0 ATP hydrolase" Bioorganic & Medicinal Chem. L	
	10	Hamann, L.G., et al., "Benzodiazepine-based slective inhibitors of mitochondrial F1F0 ATP hydrolase", Bioorganic & Medicinal Chemistry Ltrs., Vol. 14, pp. 1031-1034 (2004)	
			,

Examiner	Date ⁻	
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: